

10037766 CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10037766 on May 10, 2004

Original Classifications

10	379/52
4	381/314
2	181/135
2	181/136
2	181/230
2	320/103
2	340/574
2	381/324
2	381/328
2	600/25
2	704/276

Cross-Reference Classifications

5	381/330
4	381/312
3	181/136
3	379/52
3	381/322
3	381/328
2	181/129
2	181/258
2	320/DIG 26
2	340/825.19
2	379/67.1
2	379/90.01
2	379/93.15
2	381/313
2	381/321
2	381/60
2	600/25
2	600/28

Combined Classifications

13	379/52
5	181/136
5	381/314
5	381/328
5	381/330
4	381/312
4	381/322
4	600/25
3	381/321
3	381/324

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3 704/276  
2 181/129  
2 181/135  
2 181/230  
2 181/258  
2 320/103  
2 320/DIG 26  
2 340/574  
2 340/825.19  
2 351/158  
2 375/377  
2 379/67.1  
2 379/90.01  
2 379/93.15  
2 381/313  
2 381/327  
2 381/60  
2 600/28  
2 704/205  
2 704/271

10037766\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10037766 on May 10, 2004

13	379/52	(10 OR, 3 XR)
	Class 379 :	TELEPHONIC COMMUNICATIONS
	379/52	INCLUDING AID FOR HANDICAPPED USER (E.G., VISUAL, TACTILE, HEARING AID COUPLING)
5	181/136	(2 OR, 3 XR)
	Class 181 :	ACOUSTICS
	181/126	ANATOMIC OR PROSTHETIC RELATION
	181/128	.Ear and mouth
	181/136	..Deflector type
5	381/314	(4 OR, 1 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/314	.Programming interface circuitry
5	381/328	(2 OR, 3 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/322	.Specified casing or housing
	381/328	..Ear insert
5	381/330	(0 OR, 5 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/322	.Specified casing or housing
	381/330	..Hook over ear
4	381/312	(0 OR, 4 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
4	381/322	(1 OR, 3 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/322	.Specified casing or housing
4	600/25	(2 OR, 2 XR)

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Class 600 : SURGERY  
600/25 SURGICALLY IMPLANTED VIBRATORY HEARING AID

3 381/321 (1 OR, 2 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES

381/312 HEARING AIDS, ELECTRICAL

381/321 .Wideband gain control

3 381/324 (2 OR, 1 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES

381/312 HEARING AIDS, ELECTRICAL

381/322 .Specified casing or housing

381/324 ..Component mounting

3 704/276 (2 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/270 .Application

704/276 ..Pattern display

2 181/129 (0 OR, 2 XR)

Class 181 : ACOUSTICS

181/126 ANATOMIC OR PROSTHETIC RELATION

181/128 .Ear and mouth

181/129 ..Ear

2 181/135 (2 OR, 0 XR)

Class 181 : ACOUSTICS

181/126 ANATOMIC OR PROSTHETIC RELATION

181/128 .Ear and mouth

181/130 ..Auditory canal insert

181/135 ...Ear insert

2 181/230 (2 OR, 0 XR)

Class 181 : ACOUSTICS

181/175 SOUND-MODIFYING MEANS

181/212 .Muffler, fluid conducting type

181/230 ..Pneumatic type motor (e.g., air hammer, etc.

2 181/258 (0 OR, 2 XR)

Class 181 : ACOUSTICS

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181/175 SOUND-MODIFYING MEANS

181/212 .Muffler, fluid conducting type

181/256 ..With sound absorbing material

181/258 ...Pervious material interposed in flow path

2 320/103 (2 OR, 0 XR)

Class 320 : ELECTRICITY: BATTERY OR CAPACITOR CHARGING  
OR DISCHARGING

320/103 ONE CELL OR BATTERY CHARGES ANOTHER

2 320/DIG 26 (0 OR, 2 XR)

Class 320 : ELECTRICITY: BATTERY OR CAPACITOR CHARGING  
OR DISCHARGING

320/DIG 26 BUTTON OR HEARING AID TYPE

2 340/574 (2 OR, 0 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/500 CONDITION RESPONSIVE INDICATING SYSTEM

340/540 .Specific condition

340/573.1 ..Human or animal

340/574 ...Holdup

2 340/825.19 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/825 SELECTIVE

340/825.19 .Communication or control for the handicapped

2 351/158 (1 OR, 1 XR)

Class 351 : OPTICS: EYE EXAMINING, VISION TESTING AND  
CORRECTING

351/41 SPECTACLES AND EYEGLASSES

351/158 .Combined

2 375/377 (1 OR, 1 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/377 MISCELLANEOUS

2 379/67.1 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

2 379/90.01 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE  
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMP

OSITE)

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2 379/93.15 (0 OR, 2 XR)  
 Class 379 : TELEPHONIC COMMUNICATIONS  
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE  
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., C  
 OMPOSITE)  
 379/93.01 .Having transmission of a digital message  
 signal over a telephone line  
 379/93.14 ..Having switching station  
 379/93.15 ...Having format conversion

2 381/313 (0 OR, 2 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/312 HEARING AIDS, ELECTRICAL  
 381/313 .Directional

2 381/327 (1 OR, 1 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/312 HEARING AIDS, ELECTRICAL  
 381/322 .Specified casing or housing  
 381/327 ..Spectacle

2 381/60 (0 OR, 2 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/58 MONITORING/MEASURING OF AUDIO DEVICES  
 381/60 .Testing of hearing aids

2 600/28 (0 OR, 2 XR)  
 Class 600 : SURGERY  
 600/26 SLEEP OR RELAXATION INDUCING THERAPY (e.g.,  
 direct nerve stimulation, hypnosis, analg  
 esia)  
 600/27 .Sensory (e.g., visual, audio, tactile, etc.)  
 600/28 ..Audio (e.g., heartbeat, "white noise", etc.)

2 704/205 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/205 ..Frequency

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2 704/271 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/270 .Application

704/271 ..Handicap aid

10037766\_EAST

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# 10037766\_LIST

PLUS Search Results for S/N 10037766, Searched May 10, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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handle 1  
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have 1  
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heavy 1  
help 1  
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however 3  
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identify 1  
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impaired 2  
impairment 1  
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